

CHEMISTS REVISE  
CRIME DETECTIONFeats of Physicist in the  
Solution of Crimes  
True; Wonderful

PARIS, Dec. 25.—A chemist, of repute, has become the best known detective in France. Edmond Bayle is a small, dark, quiet man; he works in a modern equipped laboratory in the Palais de Justice; he is feared by criminals of all classes, and his ultimate fame promises to surpass that of Alphonse Bertillon, the French fingerprint expert who died in 1914.

Doctor Bayle is chief of the technical bureau of the Paris police department. Here all the criminal investigations of the republic are concentrated, classified and studied. From this bureau, the expert chemist and physicist gives directions in the field of criminal detection. So successful has he been that the ignorant criminal classes have come to regard him as a worker in "black magic." His unique methods have been studied by the police department of New York City. Doctor Bayle rarely gives much attention to the personality of criminals or their particular modus operandi. He works rather with material things. His workshop consists of many rooms and passages, equipped with all the paraphernalia of a big industrial laboratory, and includes a photograph gallery. He has spectroscopes, microscopes and X-ray machines by the dozen, each fitted for a special purpose such as examining blood spots, forged documents, counterfeit money, powder burned clothes, and the wreckage that is picked up on a criminal trail.

Doctor Bayle's study is lined with books on science, and catalog records of his work. In the records of his bureau, there are registered no less than eight million names of persons involved in crimes, past and present.

"The detection of crime today is something very different from the popular conception," said Doctor Bayle to the Associated Press correspondent. "The Sherlock Holmes and Arsene Lupin stories of great criminals and their feats are, no doubt, most entertaining, but that is all I can say for them. From my point of view, there is no crime that cannot be detected, that does not leave its traces behind, at least theoretically. For one thing criminals, as a rule, are not very intelligent. The uneducated man usually commits crimes of passion and brutality; the educated man runs to fraud."

My methods around the ignorant criminals, and they have come to fear me when I enter the courts. The so-called intelligent professional criminals seem to have begun to try to thwart me, in a small way. Now, adds this endeavor, by wearing gloves, not to leave fingerprints behind, but we have reached the point where their fingerprints through gloves can be detected.

"Crime is really not very mysterious. The curious point to me is that the crimes which interest me most do not interest the public."

"There has been very great progress made in the detection of crime during the past six or eight years, particularly through the application of chemistry and photography to detection."

In my opinion, we are not yet in sight of a crimeless civilization. Crime is a part of human nature. Much of it is spontaneous. The fear of detection and punishment will not prevent it."

"I would like to point out that part of our endeavor has been to help to protect innocence, and prevent the miscarriage of justice. Science does not seek to convict. It looks for the truth, no more and no less."

"During the war a spy case, that of a certain Vige, alias Almeraya, attracted much public attention. The man was found dead in his cell, and there were those who claimed he had been assassinated there. The only evidence was two spots on his shoe laces. By comparative analysis of these, one I found to be mud and the other paint of his bed, and he was able to conclude he had hanged himself and thus clear the jailers of guilt."

"Another case: during the war, a young captain wrote his mother the night before a battle in which he was killed. A postscript to the letter revealed a former will in favor of his wife. By analysis of the ink and the handwriting in this postscript, it was shown that the mother had forged his signature. She confessed it, though her confession added nothing to the value of the proof."

"We are beginning to eliminate eyewitness proof in crime. We prefer our own, as eyewitnesses distort the facts without sometimes wishing to. Science cannot lie."

Getting Even.

"Mrs. Black certainly avenged herself on me for neglecting her invitation."

"How?"

"She remarked to everybody that I was old enough to be a trifle forgetful."—Boston Transcript.

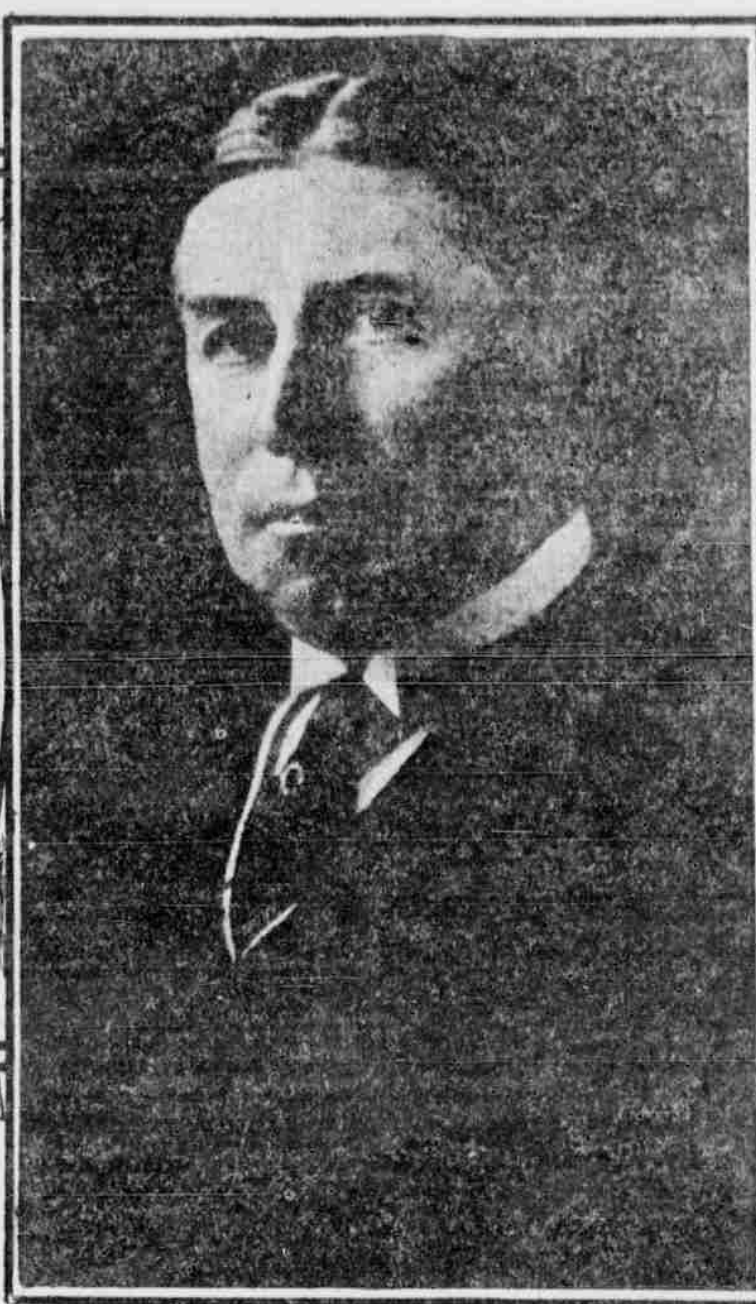
## The Roland Oil Corporation

Claude L. Freeland, Col. A. A. Rolleston and Ed H. Rolleston, officials of the Roland Oil corporation Bristow, whose phenomenal success in operating in the Bristow field and opening up the Creek county poor farm pool has been the sensation of the year in oil circles.



Ed H. Rolleston.

Ed H. Rolleston, secretary and treasurer of the Roland Oil corporation is also a leader in civic affairs. He is president of the Bristow chamber of commerce, post commander of the American Legion, director of the American National bank and with his father is owner of the new Roland hotel at Bristow.



Col. A. A. Rolleston.

Col. A. A. Rolleston, president of the Roland Oil corporation, is one of the most successful independent operators in the Mid-Continent field. He is a philanthropist and city builder and is often called "Bristow's best human investment."



C. Freeland.

Claude L. Freeland, vice president of the Roland corporation, is one of the pioneers of the great Bristow pool. He, like his associates, the Rollestons, is a civic leader and is using his fortune for the improvement and rebuilding of his home city.

MANHOLE SHUT UP  
BY ANGLEWORMSFisherman's Paradise  
Revealed When 800 Pounds  
of Bait Is Found

WHEELING, W. Va.—Here is a story that will do either for a fisherman's dream or a case of the Jim Jams. It was told as the gospel truth by Service Director Sweeney of Martins Ferry, on the Ohio side. As the story goes, Mr. Walters objected to his daughter's marriage to Delano and his will cut her off; but the "perpetual light" made its appearance soon after her wedding, and it was said by those processing intimate knowledge of the family affairs that it represented repentance which he would not put into words.

It was said Mrs. Delano's brother, Henry Walters of New York and Baltimore, gave her one-half the vast fortune left by their father. Members of the family have denied the disinheritance story. Another explanation was that the light would continue to burn so long as a member of the Walters family lived.

Faithful, Anyway.

Brown, a newly wedded suburbanite, had promised to be home from town at 6 o'clock. At midnight his wife frantically sent six telegrams to as many of his friends living in town, asking each if her husband was stopping with them over night.

Toward morning hubby and his brown-down motor car were spotted by the magistrate, who by now was very angry. "What do you do for a living?"

"I'm a waiter, sir," replied the innocent man.—Los Angeles Times.

Light Has Burned in  
House for 32 Years

From the New York Tribune.

BALTIMORE—The mystery of the light that has been kept burning 32 years in the vestibule of the old Walters mansion on Mount Vernon place may be cleared up by the death of Mrs. Jennie Walters Delano, 73 years old, at her home 39 East Thirty-sixth street, New York City. She was a daughter of the late William T. Walters, millionaire founder of the Walters Art gallery here, which is connected with the residence in front of which the light burns night and day.

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FOSSIL TUSKS ON  
THE IVOR YMARKET

Supply Is Small, However, so Value of Product Not Affected

By the Associated Press.

LONDON, Dec. 30.—The latest addition to the National History department of the British museum is the skull and tusks of a Siberian mammoth, the first ever brought into western Europe. The skull was dug out of the ice on one of the Siberian islands of the Arctic. Preserved as it was in cold storage through countless ages, it is remarkably fresh, even to the fragments of skin still attached to the great jaws.

By examining the teeth, which are in excellent condition and about six inches in diameter, experts have established that they belonged to a full grown female mammoth. The bones of the head are snow white in contrast to the usual fossil bones, which are stained brown or black. The tusks are 12 feet long, and the ivory is in perfect condition. Their value as ivory is placed at \$1,500.

Large quantities of fossilized ivory, dug up in various parts of Siberia, are now coming to England for sale. A ship load of these remains arrived recently and was sold for prices higher than paid for Indian ivory tusks.

The supply of such ivory, however, is limited and it will not have any material effect on the market.

A novel liquid preparation when applied, to run in silk stockings stops them until they can be repaired.

All of them read: "Yes, John is spending the night with me."—Los Angeles Times.

## The Eternal Flame.

Siam has electricity now, and the thoughtful electric light people are doing their best to give good service.

## In every room in a Bangkok hotel is posted a notice in various languages. The English version reads:

"Sir—For the case that your electric light should fail, we beg to send you enclosed post card, which please send us at once when you find your light out. The company will then send you another post card."—Los Angeles Times.

LIP STICK CASE  
TO HIGH COURTArkansas School Girl Is  
Determined to Fight  
for Cosmetics

ENID, Ark.—The famous "lip stick" case of Miss Pearl Pugsley against the Knobel public school board of directors is due to come up for argument shortly in the Arkansas supreme court.

Pearl had violated the board's order against the use of cosmetics and she was told to either go wash her "artificial complexion" or go home. She went home.

The board explained that its order banning face powder, short skirts and peek-a-boo waists in school was made because "we found it tended to distract the attention, especially of the boys, in school."

Miss Pugsley, however, said she believed in women's rights to use anything on their faces that would make them "look better" and brought suit to force the school board to act aside the rule that she might return to school and bring her powder puff back with her.

Judge W. W. Hardy in the Clay county circuit court, held the rule was unreasonable and unjust, that "boys and girls alike might wear it without injury to anyone," but did not grant the mandamus, on the ground that the testimony did not show the school board had ever sanctioned the action of Prof. N. E. Hicks, school superintendent, in expelling Miss Pugsley.

The case was appealed to the supreme court and the school board has now adopted a strategic program.

First, the board recently abandoned the two years' high school course in vogue at the school for more than three years. "Lack of proper library and laboratory equipment" is given as the cause for this action. Miss Pugsley who in her first year of high school when expelled, and even should she win the mandamus she could not return to school, since the higher grades have been abandoned.

Second, the board's petition in the supreme court states the rule banning the use of cosmetics has not been readopted and is not now in force.

Miss Pugsley, the "Joan d'Arc" of the lip stick war, is now attending school at Corning, six miles north of here, where, she says, she is "determined to complete her education."

"It wasn't a desire to create trouble when the suit was brought," she explained. "I merely felt that my toes were being trampled on, so to speak, and the Irish blood in me began to boil. I'm going to fight the case to a finish in an effort to uphold women's rights to use all reasonable means to look their best at all times."

"On his deathbed my father wanted me to carry the case to the courts and I'm going to do just what I think he would have wanted me to do."

Miss Pugsley says she has received a "half ton of letters" from thousands of admirers all over the country, who are asking her to continue the fight she is waging.

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